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	SHEET 1 OF 1								
INFORM	MATION DISCLOS CITATION	SURE	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987				
	PTO-1449		APPLICANT Sharkey et al.						
			FILING DATE September 17, 1996	GROUP 3311					
		U.S	S. PATENT DOCUMENTS			_			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS		LING ATE		
Tolks	5,186,181	2-16-93	Franconi et al.	1					
A Hor	5,458,596	10-17-95	Lax et al.						
Malor	5,569,242	10-29-96	Lax et al.						
Dhac	5,352,868	10-4-94	Denen et al.						
		FORE	IGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRAN YES	ISLATION NO		
Tare	WO93/20984	28-10-93	PCT			1/	A		
Dayson	WO97/06855	27-02-97	PCT				T		
Dayson	WO95/13113	18-05-95	PCT			T	T = T		
MAN	WO95/18575	13-07-95	PCT						
THAT	WO95/01814	19-01-95	PCT			N/A	[]		
- Mar	0 566 430 A1	-20-10-93	Europe				V		
TOMAN	-0-558-297-A 2	01-09-93	Europe			N/K			
- ASIAN	-0-783-903-A1	-08-01-97	Europe			1			
	OTHER DO	CUMENTS (I	ncluding Author, Title, Date, Pe	rtinent Page	es, Etc.)				
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·	PTO-1449	OCT 0 9 1998	APPLICANT Hugh Sharkey, et al.		~	3700
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		U.S	S. PATENT DOCUMENTS			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
an	3,178,728	4-20-65	Christensen	3	1	10-22-62
m	3,579,643	5-25-71	Morgan	-3	1	12-12-68
Jon	3,776,230	12-4-73	Neefe	128	260	4-18-73
Ju-	3,867,728	2-25-75	Substad et al.	3	1	4-5-73
m	3,879,767	4-29-75	Substad	3-	1	2-11-74
gme	3,886,600	6-3-75	Kahn et al.	3	1	9-26-73
Dung	3,938,198	2-17-76	Kahn et al.	3	1.912	9-27-73
aw	3,987,499	10-26-76	Scharbach et al.	.3	1.91	8-9-74
div	3,992,725	11-23-76	Homsy	a	1	10-17 -74
gm	4,043,342	8-23-77	Morrison, Jr.	_128	303.14	2-26-76
Jun	4,085,466	4-25-78	Goodfellow et al.	3	1.91	8-4-77
		FORE	IGN PATENT DOCUMENTS			
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
Om	637118	15/12/78	U.S.S.R.	A61B	17/18	XX
m	1 340 451	12/12/73	Great Britain	A61F	1/00	
m	1,122,634	11/09/56	France	-A61F	19/0	XX
	0 479 482 A1	08/04/92	Europe	-A61B	17/39	
m	0 479 482 B1	01/05/96	Europe	AGIB	17/39	
du	0 542 412 A1	19/05/93	Europe	A61B	17/39	
	OTHER DO	CUMENTS (I	ncluding Author, Title, Date, Pe	ertinent Pag	es, Etc.)	
2			nterior Cruciate Ligament Recons ve Techniques in Sports Medicina			
DN			nudy of Temperature Distributions of the Intervertebral Disc", SPIN			
Ju.		•	is Intradiscal Radio-Frequency Th 1995), pp. 1713-18.	nermocoagula	ation: A Cadave	ric Study",
EXAMINER	tain stoy)	DATE CONSIDERED Mar	de Ulle	49	

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INFORM	MATION DISCLOS	PE	ATTY. DOCKET NO. 17616-705		SOSIAL NO		
	PTO- 4490CT 0	9 1998	APPLICANT Hugh Sharkey, et al.		08/76 387 370		
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		U.S	S. PATENT DOCUMENTS	_ _			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS		ING ATE
·m	4,129,470	12-12-78	Homsy	156	155 >	6-7-76	<u> </u>
m	4,224,696	9-30-80	Murray et al.	-3	1.911	9-8-78	<u> </u>
m	4,224,697	9-30-80	Murray et al.	-3	1.911	9-8-78	
Jun .	4,326,529	4-27-82	Doss et al.	128	303.1	12-5-7	9
do	4,344,193	8-17-82	Kenny	-3	1.911	11-28-	80
m	4,362,160	12-7-82	Hiltebrandt	128	303.15	7-17-8	<u> </u>
m	4,375,220	3-1-83	Matvias	128	804	5-9-80)
m	4,381,007	4-26-83	Doss	128	303.1	4-30-8	1
Jur	4,397,314	8-9-83	Vaguine	128	399	8-3-81	
Dom	4,483,338	11-20-84	Bloom et al.	128	303.13	6-12-8	1
m	4,517;965	5-21-85	Ellison	128	20	6-27-8	3
Jun .	4,517,975	5-21-85	Garito et al.	-128	303.13	6-6-83	
m	4,593,691	6-10-86	Lindstrom et al.	128	303:14	7-13-8	3_
June	4,597,379	7-1-86	Kihn et al.	1-28	1 R	3-30-8	3
• • • • • •		FORE	IGN PATENT DOCUMENTS			•	
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIALS						YES	NO
m	0 572 131 A1	01/12/93	Europe	A61B	17/39		
m	WO 85/02762	04/07/85	PCT	A61B	17/36		XX
DW	WO 93/01774	04/02/93	PCT	A61F	7/12		XX
M	WO 95/20360	03/08/95	PCT	A61B	17/39		
Jun	WO 95/30373	16/11/95	PCT	A61B	17/00	ļ <u></u>	
	OTHER DO	CUMENTS (I	ncluding Author, Title, Date, Po	ertinent Pag	es, Etc.)		
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T <u>3</u> OF <u>9</u> INFORMATION DISCLOSURE ATTY. DOCKET NO. 17616-705 CITATION **APPLICANT** PTO-1449 Hugh Sharkey, et al. FILING DATE **GROUP** September 17, 1996 3736 U.S. PATENT DOCUMENTS CLASS **SUBCLASS FILING EXAMINER'S** PATENT NO. DATE **NAME** DATE **INITIALS** 3-14-89 Borsanyi et al. 128 12-29-86 303.14-4,811,733 2-28-84 10-17-89 128 334 R 4,873,976 Schreiber 623 13-5-24-83 1-16-90 Nashef 4,894,063 4,895,148 1-23-90 Bays et al. 606 213 <u>3-22-89</u> 3-13-90 Schachar 606 28 12-3-87 4,907,585 34 4,907,589 3-13-90 Cosman -606 -4-29-88 77 -606 5-16-88 4,924,865 5-15-90 Bays et al. 95 7-31-90 604 10-2-87 4,944,727 McCoy 8-21-90 -604 **60** --5-25-88 4,950,234 Fujioka et al. 50 4,966,597 10-30-90 Cosman .606-11-4-88 M 12-11-90 Sand -606 5 6-30-89 4,976,709 77 -606 **-**1-30-90 4,976,715 12-11-90 Bays et al. 6-10-88 4,998,933 3-12-91 Eggers et al. -606 41 47 9-29-89 5,007,908 4-16-91 Rydell -606-4-23-91 48 **-**8-17-89 5,009,656 Reimels 606-10-5-90 5,100,402 3-31-92 Fan 606 41 4-14-92 Abele et al. 128 7=3=90 5,103,804 1-12-93 606 2-22-91 Eggers et al. 5,178,620 FOREIGN PATENT DOCUMENTS TRANSLATION **CLASS SUBCLASS** PATENT NO. DATE COUNTRY **EXAMINER'S INITIALS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED Mand 21:1919 **EXAMINER**

4 OF 9 INFORMATION DISCLOSURE 1 ATTY. DOCKET NO. CITATION 17616-705 APPLICANT PTO-1449 Hugh Sharkey, et al. **FILING DATE GROUP** September 17, 1996 3736 U.S. PATENT DOCUMENTS PATENT NO. **CLASS SUBCLASS FILING EXAMINER'S** DATE **NAME** DATE **INITIALS 5**-22-90 3-9-93 128 401 5,191,883 Lennox et al. 4-13-93 **7**1-30-90 5,201,729 Hertzmann et al. 606 5,201,730 4-13-93 Easley et al. 606 1-3-92 128 401 7-13-92 5,213,097 5-25-93 Zeindler 7-27-93 128 399 1-22-92 5,230,334 Klopotek 9-7-93 606 5,242,441 Avitall -2-24-92 606 5,261,906 11-16-93 Pennino et al. 46 -12-9-91 5,275,151 1-4-94 Shockey et al. 128 4 -12-11-91 5,284,479 2-8-94 de Jong 604 60 7-13-92 4-19-94 606 5 8-17-92 5,304,169 Sand 6-15-92 5-17-94 Adair 128 4 5,311,858 6-14-94 128 898 1-16-91 Kenna 5,320,115 6-28-94 128 653.2 -11-5-91 5,323,778 Kandarpa et al. 606 11-13-92 5,334,193 8-2-94 Nardella 41 9-20-94 T2-1-92 5,348,554 Imran et al. 606 41 604 10-9-92 11-22-94 Eggers et al. 114 5,366,443 607 99 7-18-95 Sluijter et al. 11-2-93 5,433,739 10-17-95 606 5-6-94 Lax et al. 5,458,596 FOREIGN PATENT DOCUMENTS TRANSLATION **CLASS SUBCLASS EXAMINER'S** PATENT NO. DATE COUNTRY **INITIALS** NO YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) March 21,/199 DATE CONSIDERED EXAMINER 7

INFORM	AATION DISCLOS CITATION	JAI BUS	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987	
	CITATION PTO-1449	OCT 0 9 1998 C	APPLICANT Hugh Sharkey, et al.		* 10.1 4.0	
	Te,	ANFMARY REST	FILING DATE September 17, 1996	GROUP 3736		
		U.S	. PATENT DOCUMENTS			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
m	5,465,737	11-14-95	Schachar	128	898	1-30-95
m	5,484,403	1-16-96	Yoakum et al.	604	59	4-5-94
₩	5,484,432	1-16-96	Sand	606	5	4 14 94
do	5,484,435	1-16-96	Fleenor et al.	606	46	11-8-93
m	5,507,812	4-16-96	Moore	623	13	4 26-94
dw	5,514,130	5-7-96	Baker	606	41	10-11-94
DM	5,542,920	8-6-96	Cherif Cheikh	604	-57	9-12-94
Dr	5,569,242	10-29-96	Lax et al.	606	42	2-16-95
m	2,090,923	8-24-37	Wappler	428	303.15	7-12-35
Dan	3,856,015	12-24-74	Iglesias	128	303.15	6-8-73
	3,945,375	3-23-76	Banko	128	6	4-30-73
m	4,134,406	1-16-79	Iglesias	,128	303.15	10 7-77
Div	4,476,862	10-16-84	Pao	128	303.17	-9-30- 82
Jm	4,590,934	5-27-86	Malis et al.	128	303.14	5-18-83
m	4,651,734	3-24-87	Doss et al.	128	303.14	-2-8- 85
7	4,815,462	3-28-89	Clark	128	305	-4-6-87 _
m	4,838,859	6-13-89	Strassmann	.604	95	-5-19-87_
m	4,955,882	9-11-90	Hakky	.606	14	_3-30-88
		FORE	IGN PATENT DOCUMENTS		3	
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Ir	cluding Author, Title, Date, Po	ertinent Page	es, Etc.)	
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INFORM	MATION DISCLOS CITATION	O /A	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987				
	PTO-1449	Or o m	APPLICANT Hugh Sharkey, et al.						
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			S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
m	5,085,657	2-4-92	Ben-Simhon	606	42	10-9-90			
m	5,098,430	3-24-92	Fleenor	606	42	3-16-90			
dr	5,186,181	2-16-93	Franconi et al.	128	804	7-27-90			
dr	5,192,267	3-9-93	Shapira et al.	604	22	3-28-91			
2	5,308,311	5-3-94	Eggers et al.	606	28	5-1-92			
0	5,342,357	8-30-94	Nardella	606	40	11-13-92			
m	5,352,868	10-4-94	Denen et al.	219	501	5-1- 92-			
m	5,354,331	10-11-94	Schachar	623	7 15-92				
an	5,364,395	364,395 11-15-94 West, Jr. 606 46 5-14				5-14-93			
		FORE	IGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
	WO 92/10142	25/06/92	PCT	-A61B	17/36				
de	WO 93/20984	28/10/93	PCT	B26D	1/11-	, , , , , , , , , , , , , , , , , , , ,			
de	WO 95/01814	19/01/95	PCT	A61N	5/02-				
an	WO 95/13113	18/05/95	PCT	A61N	5/02				
Dom	WO 95/18575	13/07/95	PCT	A61B	17/39				
DW/	WO 96/39914	19/12/96	PCT	A61B	1/00				
	OTHER DO	CUMENTS (I	ncluding Author, Title, Date, Pe	rtinent Page	es, Etc.)				
m	Beadling, L., "Bi- 17, No. 1, Januar		rgical devices: Sculpting the futur	e of arthroso	copy", Orthoped	ics today, Vol.			
7	Ellman Internation	nal Mfg., Inc.,	1989, Catalog, pp. 1-15, 20.						
Don	Cosset, J.M., "Re Hyperthermia, 12		quency (Low Frequency) Interstit	tial Heating ((RF Technique),	Interstitial			
	Attachment I: Co	ompetitive Liter	ature on Generators with Bipolar	Capabilities,	IME Co., Ltd.,	pp. 60-86.			
	Attachment II: Co	ompetitive Liter	ature on Bipolar Forceps and Foo	tswitch Con	t rols, IME Co., I	td. pp. 87-104.			
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INFORM	MATION DISCLOS	OPP A	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987			
	PTO-129	19 19 5	APPLICANT Hugh Sharkey, et al.					
	E TRANSPA	INK JEENER	FILING DATE September 17, 1996		GROUP 3736			
		U.	S. PATENT DOCUMENTS					
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILINO DATE		
	5,366,490	11-22-94	Edwards et al.	-607	99	12-22- 93		
dr	5,382,247	1-17-95	Cimino et al.	-606	33	1-21-94		
Jun	5,397,304	3-14-95	Truckai	604	95	6-29-93		
Jnv	5,401,272	3-28-95	Perkins	696	15	2-16-94		
M	5,415,633	5-16-95	Lazarus et al.	604	95	7-28-93		
JW	5,437,662	8-1-95	Nardella	.606	-40	2-17-94		
m	5,451,223	9-19-95	Ben-Simhon	606	42	7-26-94		
Jw	5,524,338	6-11-96	Martyniuk et al.	29	825	12-22-94		
Ju	5,630,839	5-20-97	Corbett, III et al.	607	137	8-18-95		
m	5,681,282	10-28-97	Eggers et al.	604	114	4-11-95		
Jm	5,683,366	11-4-97	Eggers et al.	-604	114	11-22-95		
Jan	5,688,270	11-18-97	Yates et al.	606	51	1-18-95		
Jm	5,697,909	12-16-97	Eggers et al.	604	114	1-2-95		
•		FORE	EIGN PATENT DOCUMENTS					
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES N	10 0N	
m	WO 97/06855	27/02/97	PCT	A61N	1/40			
3m	WO 98/07468	26/02/98	PCT	AGIN	1/40-			
JWV	0 257 116 A1	02/03/88	Europe	A61N	1/36			
gm.	0 274 705 A1	20/07/88	Europe	A 61M	23/00	2	XX	
gw.	0 521 595 A2	07/01/93	Europe	A61M	25/01			
	OTHER DO	CUMENTS (I	ncluding Author, Title, Date, P	ertinent Pag	es, Etc.)			
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INFORM	MATION DISCLOS	01	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987		
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		U.S	S. PATENT DOCUMENTS				
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		FORE	IGN PATENT DOCUMENT	s	·		
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION
dm	0 558 297 A2	01/09/93	Europe	A61M	25/00		× /
dr	0 566 450 A1	20/10/93	Europe	-A61N	5/02		XX
Jun	0 682 910 A1	22/11/95	Europe	A61B	1/00-		xx
dn	0 729 730 A1	04/09/96	Europe	A61B	17/32		
Ju	0 737 487 A2	16/10/96	Europe	A61M	25/01		
do	0 783 903 A1	16/07/97	Europe	A61N	5/04-		xx
Jun	DE3511107A1	02/10/86	Germany	A61B	17/39		XX
m	DE3632197A1	31/03/88	Germany	A 61D	10/00		XX
Jun	JP 5-42166	05/1993	Japan	A61B	17/39		XX
Do	2 164 473 A	19/03/86	Great Britain	A61B	17/36		
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INFORM	MATION DISCLOS	0	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987		
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m	5,487,757	1/30/96	Truckai et al.	-607	122		
m	5,500,012	3/19/96	Brucker et al.	607	122		
m	5,599,356	4/4/97	Edwards et al.	_606	41		
m	5,267,994	12/7/93	Gentelia et al.	606	15		
Ju-	5,423,806	6/13/95	Dale et al.	r606	15		
m	4,601,705	7/22/86	МсСоу	604	94		
Š	5,242,439	9/93	Larsen et al.	′6 06	15		
	5,437,661	8/95	Rieser	606	-15		
		FORE	IGN PATENT DOCUMENTS				
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIALS						YES NO	
	OTHER DO	CUMENTS (In	cluding Author, Title, Date, Pe	rtinent Page	es, Etc.)		
DM	Auhll, Richard A October 11, 1990		he Resectoscope in Gynecology.'	' Biomedical	Business Interna	ational,	
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CITATION	ATTY. DOCKET NO. SERIAL NO. 08/714,987				
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INITIALS				YES	NO
WO 96/34568 A 11/7/96	PCT	A61B	17/36		
OTHER DOCUMENTS (In-	cluding Author, Title, Date, Pe	rtinent Page	es, Etc.)		
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORM	1ATION DISCOS CITATION	7/	ATTY. DOCKET NO. 17616-705		SERIAL NO. 08/714,987		
	PTO-144	78 TRADEMAN	APPLICANT Sharkey et al.	-	DECE		ח
		/& TRAUL	FILING DATE September 17, 1996		GROUP 3739 MAR J	1 177	9
		U.S	. PATENT DOCUMENTS		TECHNOLOGY	CENTER	3700
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FIL	LING ATE
2	4,074,718	2/21/78	Morrison, Jr.	-128	-303.14	_	
·dm	5,085,659	2/04/92	Rydell	-606	-47		
MA	5,437,661	8/01/95	Rieser	-606	15		
Im	5,464,023	11/07/95	Viera	.128	772		
·		FORE	IGN PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	NO
Dm	2 645 008	3/28/89	France	A6IB	17/32	125	W W
· Dans	WO 93/16648	9/02/93	PCT	A61B	17/32	MA	
Dow	WO 95/25471	9/28/95	PCT	A61B	17/39	1	
dm	WO 95/30377	11/16/95	PCT	A61B	17/39		
m	WO 95/34259	12/21/95	PCT	A61F	-5/48		
m	WO 96/11638	4/25/96	PCT	-A61B	17/32		
dm	WO 96/32051	10/17/96	PCT	-A61B	1/00		
dm	WO 96/34571	11/07/96	PCT	-A61B	17/39	NA	
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